

Product Datasheet

Human B7-2 / CD86 Protein (orb257289)

Description

Human B7-2, Fc Tag, premium grade (CD6-H5257) is

kDa M R

contain...

Reactivity

Human

Endotoxins

0.01 EU per µg

Conjugation

Unconjugated

Target

B7-2

Preservatives

50 mM Tris, 100 mM Glycine, 25 mM Arginine, 10 mM NaCl, pH7.5

Form/Appearance

Powder

Storage

-20°C

Tag

C-Fc

Note

For research use only

Application notes

This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 51.5 kDa. As a result of glycosylation, the protein migrates as 66-100 kDa under reducing (R) condition, and 120-140 kDa under non-reducing (NR) condition (SDS-PAGE).

Protein Sequence

AAH40261

Purity

● -20°C to -70°C for 12 months in lyophilized state; ● -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.

Source

Human B7-2, Fc Tag, premium grade (orb257289) is expressed from human 293 cells (HEK293). It contains AA Leu 26 - Pro 247 (Accession # AAH40261).

MW

51.5 kDa

Uniprot ID

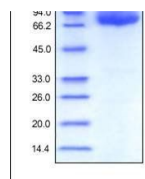
[P42081](#)

NCBI

[AAH40261](#)

Expiration Date

6 months from date of receipt.



SDS-PAGE analysis of Human B7-2 protein